# Massachusetts, 2011

#### Primary and secondary syphilis

- CASES: Massachusetts reported 266 cases in 2011.
- RATES: Massachusetts ranked 21 among 51 areas (48 states; Washington, DC; and 2 territories) reporting at least one case of P&S syphilis with 4.1 cases per 100,000 population compared to the U.S. rate of 4.5 cases per 100,000 population.

## Rates of primary and secondary syphilis, by sex

- In Massachusetts, the rate among males was 7.7 per 100,000 population compared to the U.S. male rate of 8.2 per 100,000.
- The rate among females was 0.7 per 100,000 compared to the U.S. female rate of 1.0 per 100,000.

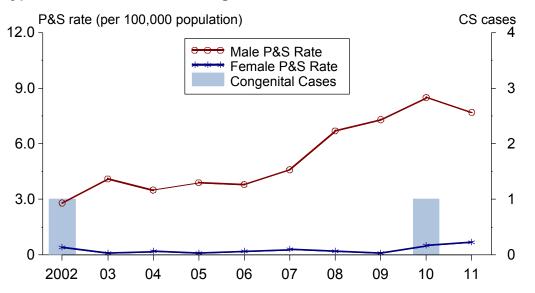
# Rates of primary and secondary syphilis, by race/ethnicity

- In Massachusetts, the race/ethnicity adjusted rates per 100,000 population were 2.5 among whites, 9.7 among blacks, 10.2 among Hispanics, 3.0 among Asian/Pacific Islanders, and 6.8 among American Indians/Alaska Natives.
- The rate among blacks was 3.9 times that of whites.
- The rate among Hispanics was 4.1 times that of whites.
- The rate among Asian/Pacific Islanders was 1.2 times that of whites.
- The rate among American Indians/Alaska Natives was 2.7 times that of whites.

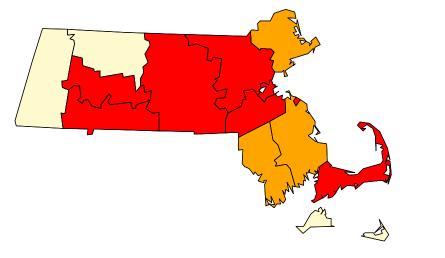
### **Congenital syphilis**

- CASES: Massachusetts reported 0 cases in 2011.
- RATES: Massachusetts had a rate of 0.0 cases per 100,000 live births compared to the U.S. rate of 8.5 cases per 100,000.

### Syphilis: P&S Rates and Congenital Cases, Massachusetts, 2002 – 2011



Total P&S Syphilis Rates by County, Massachusetts, 2011



Rate (per 100,000 population)

